Amendments to the Claims

Please amend the claims as follows:

1. (Currently amended) A compound of the formula (I):

$$\begin{array}{c|c}
 & R^5 & R^7 & R^6 \\
 & R^2 & R^6 \\
 & R^4 \\
 & R^1 \\
 & (I)
\end{array}$$

wherein

R1 is hydrogen, halogen, hydroxy, amino, -CHF2, -CF3, or -NHSO2CH3;

 $R^2,\,R^3,\,\text{and}\,\,R^4$ are each independently selected from the group consisting of:

hydrogen;

halogen; -(C₁-C₄)alkyl;

-CF₃:

amino-

nitro:

-(CH₂)_pOR¹⁰;

-(CH₂)_nCN;

-C(O)NR11R12;

-C(O)OR¹⁶;

 $\text{-NHC}(O)R^{13};$

 $-O(CH_2)_oY$;

-SCH₃;

-SO₂R¹⁴;

N-morpholino;

N-piperazine or N-piperazine substituted with $(C_1\text{-}C_4)$ alkyl;

N-pyrrolidine or N-pyrrolidine substituted with $-(CH_2)_pOH$;

N-1.1-dioxothiomorpholine:

N-[1,4]-diazepinyl;

phenyl or phenyl substituted with -CF3, nitro, amino, halogen, hydroxy, (C1-C4) alkyl, (C1-C4)

C4)alkoxy or -NHSO2CH3; and

piperidine or piperidine substituted on the nitrogen with -C(O)(C1-C4) alkyl;

or R^2 and R^3 may, together with the phenyl ring to which they are attached, form a naphthaline (benzo-fused ring) of the structure:



R5 R6 and R8 are hydrogen;

R7 and R9 are each independently hydrogen or hydroxy;

 R^{10} is hydrogen, (C_1-C_4) alkyl, $-(CF_2)_tCHF_2$, $-(CH_2)_qNR^{17}R^{18}$, $-(CH_2)_qO(C_1-C_4)$ alkyl), pyrrolidine, or phenyl;

which pyrrolidine may be optionally substituted on the nitrogen with C₁-C₄ alkyl.

R11 and R12 are each independently hydrogen or (C1-C4)alkyl;

R13 is (C1-C4)alkyl, cyclopropyl or -(CH2)-OR19;

R¹⁴ is (C₁-C₄)alkyl, -NR²⁰R²¹, N-pyrrolidine, phenyl, or -CF₃;

R16, R17, R18, R19, R20, and R21 are each independently hydrogen or C1-C4 alkyl;

m is 0, 1, 2, or 3;

n is 0 or 1:

o is 1, 2 or 3;

p is 0, 1 or 2;

a is 1, 2, or 3:

t is 0 or 1;

Y is morpholine, pyrrolidine, or pyrrolidine substituted on the nitrogen by (C₁-C₄)alkyl; and the pharmaceutically acceptable salts thereof or a pharmaceutically acceptable salt thereof.

(Currently amended) The compound according to Claim 1, wherein

R2 is hydrogen, C1-C4 alkyl, or phenyl;

R3 is hydrogen or hydroxy:

 R^4 is hydrogen, halogen, nitro, cyano, -CF3, -(CH2)pOR 10 , or -SO2 R^{14} ;

p is 0;

 R^{10} is $-CHF_2$;

 R^{14} is $(C_1\text{-}C_4)$ alkyl; -CF₃; or -NR²⁰R²¹,

and the pharmaceutically acceptable salts thereof or a pharmaceutically acceptable salt thereof.

- (Currently amended) The compound according to Claim 2 wherein R⁴ is nitro;
 and the pharmaceutically acceptable salts thereof or a pharmaceutically acceptable salt thereof.
 - 4. (Original) The compound according to Claim 3 wherein R² and R³ are hydrogen.
- (Currently amended) The compound according to Claim 2 wherein R² is hydrogen;
 R³ is hydroxy; and R⁴ is hydrogen;

and the pharmaceutically acceptable salts thereof or a pharmaceutically acceptable salt thereof.

- (Original) The compound according to Claim 1, which is selected from the group consisting of:
- 7-Phenyl-isoquinoline-5-sulfonic acid {2-[3-(4-nitrophenyl)-propylamino]-ethyl}-amide, dihydrochloride salt;
- 7-Phenyl-isoquinoline-5-sulfonic acid {2-[3-(4-cyanophenyl)-propylamino]-ethyl}-amide, dihydrochloride salt;
- 7-Phenyl-isoquinoline-5-sulfonic acid {2-[3-(2-methyl-4-nitrophenyl)-propylamino]-ethyl}-amide, dihydrochloride salt;
- (S)-7-Phenyl-isoquinoline-5-sulfonic acid [2-(3-hydroxy-3-(4-nitrophenyl)-propylamino)-ethyl]-amide, mesylate salt;
- 7-Phenyl-isoquinoline-5-sulfonic acid [2-(2,3-dihydroxy-3-(4-nitrophenyl)-propylamino)-ethyl]-amide isomer 1, dihydrochloride salt; and
- 7-Phenyl-isoquinoline-5-sulfonic acid [2-(2,3-dihydroxy-3-(4-nitrophenyl)-propylamino)-ethyll-amide isomer 2, dihydrochloride salt.

7. (Currently amended) A compound of the formula:

$$\begin{array}{c|c}
 & R^5 & R^7 & R^6 \\
 & R^5 & R^8 & R^4
\end{array}$$

wherein R^1 is hydrogen, halogen, hydroxy, amino, -CHF $_2$ or -NHSO $_2$ CH $_3$; R^2 , R^3 , and R^4 are each independently:

hydrogen;

halogen;

-(C1-C4)alkyl;

-CF₃;

amino:

nitro;

-(CH₂)_pOR¹⁰;

-(CH₂)_nCN;

 $-C(O)NR^{11}R^{12}$;

-C(O)OR11;

-NHC(O)R13;

-O(CH₂)₀Y;

-SCH₃;

-SO₂R¹⁴;

N-morpholino;

N-piperazine or N-piperazine substituted with (C1-C4)alkyl;

N-pyrrolidine or N-pyrrolidine substituted with -(CH₂)_pOH;

N-1,1-dioxothiomorpholine;

N-[1,4]-diazepinyl;

phenyl or phenyl substituted with -CF₃, nitro, amino, halogen, hydroxy, (C1-C4) alkyl, (C1-C4)alkoxy or -NHSO₂CH₃;

piperidine or piperidine substituted on the nitrogen with -C(O)(C1-C4) alkyl; or wherein R² and R³ may together with the phenyl ring of formula I form a naphthaline (benzofused ring) of the structure:

R5 R6 and R8 are hydrogen;

R7 and R9 are each independently hydrogen or hydroxy;

 R^{10} is hydrogen, (C1-C4)alkyl, -(CF₂)_nCHF₂, -(CH₂)_mNR¹¹R¹², -(CH₂)_oO(C1-C4alkyl), or phenyl; R^{11} and R^{12} are each independently hydrogen or (C1-C4)alkyl:

R¹³ is (C1-C4)alkyl, cyclopropyl or -(CH₂)₀R¹¹;

R¹⁴ is (C1-C4)alkyl, -NR¹¹R¹², N-pyrrolidine, phenyl, or -CF₃.

m is 0, 1, 2, or 3;

n is 0 or 1:

o is 1, 2 or 3;

p is 0, 1 or 2;

Y is morpholine, pyrrolidine or pyrrolidine substituted on the nitrogen by (C1-C4)alkyl; and the pharmaceutically acceptable salts thereof or a pharmaceutically acceptable salt thereof.

- (Previously presented) A compound selected from the group consisting of:
- 7-phenyl-isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide;
- 7-(3-difluoromethylphenyl)-isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide;
- 7-(4-aminophenyl)-isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide;
- 7-(3-aminophenyl)-isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide;
- 7-(3-fluorophenyl)-isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide;
- 7-(4-methylsulfonamido)- isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide;
- 7-(3-hydroxyphenyl)-isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide; and
- 7-(4-hydroxyphenyl)-isoquinoline-5-sulfonic acid (2-amino-ethyl)-amide;
- 7-(4-hydroxy-phenyl)-isoquinoline-5-sulfonic acid {2-[3-(4-nitro-phenyl)-propylamino]-ethyl}-amide, dihydrochloride salt; and

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7-phenyl-isoquinoline-5-sulfonic acid {2-[3-(4-nitro-phenyl)-propylamino]-ethyl}-amide, dimesylate.

- (Previously presented) A pharmaceutical composition comprising a compound of
 Claim 1, or a pharmaceutically acceptable salt thereof, in combination with a pharmaceutically acceptable carrier, excipient, or diluent.
 - 10. (Cancelled)
 - 11. (Cancelled)